

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)

2004US301

Application Number

10/808,884

Applicant(s)

Yu SUI et al.

Filing Date

March 25, 2004

Group Art Unit

1756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REP	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2003/0215736 A1	11/20/2003	Oberlander et al.	430	270.1	
		2004/0018451 A1	1/29/2004	Choi	430	313	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

WTD		Copies of the Notification Concerning Transmittal of Copy of International Preliminary Report on Patentability (Chapter 1 of the Patent Cooperation Treaty) (Form PCT/IB/326); of the International Preliminary Report on Patentability (Form PCT/IB/373); and of the Written Opinion of the International Searching Authority (Form PCT/ISA/237).

EXAMINER

K. Duda

DATE CONSIDERED

7/23/07

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>				ATTY DOCKET NO. 2004US301		SERIAL NO. 10/808,884	
				Yu SUI et al.			
				FILING March 25, 2004		GROUP 1756	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
KUTD	4,845,265	7/4/1989	Lapin et al.	560	84		
KUTD	5,939,235	8/17/1999	Kondo et al.	430	270.1		
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FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
KUTD	JP 6-295064 A	10/21/1994	JAPAN			✓	English Abstract only
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KUTD	English Language Abstract of JP 6-295064 A.						
KUTD	Houlihan et al., "Chemically Amplified Resists: The Chemistry and Lithographic Characteristics of Nitrobenzyl Benzenesulfonate Derivatives", Journal of Photopolymer Science and Technology, Vol. 1, No. 3, pp. 259 - pp. 273 (1990)						
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Docket Number (Optional) 2004US301	Application Number 10/808,884
		Applicant(s) YU SUI et al.	
		Filing Date 3/25/04	Group Art Unit 1756

*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
KAD	Lee et al., "Performance of vinyl ether cross-linkers on resist for 193 nm lithography", SPIE, Vol. 4690, pp. 541 - 548 (2002)
KAD	Moon et al., "Three-component photoresists based on thermal crosslinking and acidolytic cleavage", Polymer 41, pp. 4013 - pp. 4019 (2000)
KAD	Nakano et al., "Positive-Type Photopolyimide Based on Vinyl Ether Crosslinking and De-Crosslinking", Journal of Photopolymer Science and Technology Vol. 13, No. 5, pp. 715 - pp. 718 (2000)
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KAD	Yamaoka et al., "Reaction of vinyl ethers and application of photoreactive process", Trends in Photochemistry & Photobiology Vol. 7, pp. 47 - pp. 70 (2001)
KAD	Editor Leonard V. Interrante, Chemistry of Materials, Vol. 6, No. 10 (1994), pp. 1A-6A.

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